PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450

Alexandria, Virginia 22313-1450

or <u>Fax</u>

(703) 746-4000 INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as maintenance fee notifications. CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)

7590 **BARNES & THORNBURG** Suite 900 750 17th Street, N.W. Washington, DC 20006

Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.

Certificate of Mailing or Transmission I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (703) 746-4000, on the date indicated below.

01/10/2000 GWUKDUF2 00000049 10/51945 (Depositor's name)

01 FC:1501 1400.00 DP 300.00 01 03 FC:8001 (Date) 30.00 OP

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/751,945	01/07/2004	Michael J. Hawthorne	509/39471D	3605

TITLE OF INVENTION: METHOD AND APPARATUS OF MONITORING A RAILROAD HUMP YARD

APPLN. TYPE	SMALL ENTITY	ISSUE I	FEE	PUBLICATION FEE	TOTAL PROPERTY		
nonprovisional	NO				TOTAL FEE(S) DUE	DATE DUE	
nonprovisional NO		\$1370		\$300	\$1670	01/26/2005	
EXAMINER		ART UNIT		CLASS-SUBCLASS			
ARTHUR JEANGLAUDE, GERTRUDE 214		2144	J	701-019000			
1. Change of correspondence CFR 1.363).	address or indication of "Fe	e Address" (37		ting on the patent front page, lis		C C MILODNIDIDO II	
Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.			(1) the names of up to 3 registered patent attorneys or agents OR, alternatively,				
"Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.			(2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.				
3. ASSIGNEE NAME AND	RESIDENCE DATA TO B	E PRINTED ON T	HE PATENT	(print or type)			
PLEASE NOTE: Unless recordation as set forth in	an assignee is identified be 37 CFR 3.11. Completion of	low, no assignee f this form is NO	data will appe	ear on the patent. If an assigne for filing an assignment.	e is identified below, the d	ocument has been filed for	
(A) NAME OF ASSIGNE	Œ			E: (CITY and STATE OR COU			
NEW YORK A	IR BRAKE CORPO	RATION		arbuck Avebue			
Please check the appropriate	assignee category or categor	es (will not be pri	Water inted on the pa	town, New York 13 tent): Individual A Con	3601		
a. The following fee(s) are e	nclosed:	4b.	Payment of F	ee(s).	portation of other private gre	Government Government	
	Issue Fee		A check in the amount of the fee(s) is enclosed.				
Publication Fee (No sm	nall entity discount permitted		Payment by credit card. Form PTO-2038 is attached.				
Advance Order - # of (Copies <u>10</u>		The Direct	tor is hereby authorized by cha unt Number 02-1010	rge the required fee(s), or continuous conti	credit any overpayment, to	
6. Change in Entity Status (from status indicated above)			-02-3010	(chelose all extra co	ppy of uns form).	
a. Applicant claims SM	ALL ENTITY status. See 3	CFR 1.27.	b. Applica	nt is no longer claiming SMALI	ENTITY status. See 37 CF	TR 1 27(a)(2)	
The Director of the USPTO is NOTE: The Issue Fee and Pub Interest as shown by the record	requested to apply the Issue lication Fee (if required) wi ds of the United States Paten	Fee and Publicati Il not be accepted t and Trademark (on Fee (if any from anyone of) or to re-apply any previously pother than the applicant; a registr	paid issue fee to the applicate ered attorney or agent; or the	ion identified above. e assignee or other party in	
Authorized Signature				Date	1/10/05		
	Perry Palan			Registration No			
his collection of information a application. Confidentiality abmitting the completed anni	is required by 37 CFR 1.311 is governed by 35 U.S.C. 1: ication form to the USETO	The information 22 and 37 CFR 1.	is required to	obtain or retain a benefit by the ction is estimated to take 12 min	public which is to file (and nutes to complete, including	by the USPTO to process)	

submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.